



## Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

### Scheme of Examination

#### Fifth Semester –BE (Civil Engineering )

| S.No. | Subject Code | Subject Name & Title                             | Maximum Marks Allotted |                                  |                  |                |                      |                 | Total Marks | Credits Allotted |   |    | Total Credits |
|-------|--------------|--|------------------------|----------------------------------|------------------|----------------|----------------------|-----------------|-------------|------------------|---|----|---------------|
|       |              |  | Theory Slot            |                                  |                  | Practical Slot |                      |                 |             | L                | T | P  |               |
|       |              |  | End Sem.               | Mid Sem. MST (Two tests average) | Quiz, Assignment | End Sem        | Term work            |                 |             |                  |   |    |               |
|       |              |  |                        |                                  |                  |                | Lab work & sessional | Assignment/quiz |             |                  |   |    |               |
| 1     | CE-501       | Transportation Engineering-II                    | 70                     | 20                               | 10               | 30             | 10                   | 10              | 150         | 3                | 1 | 2  | 06            |
| 2     | CE-502       | Advanced Surveying                               | 70                     | 20                               | 10               | 30             | 10                   | 10              | 150         | 3                | 1 | 2  | 06            |
| 3     | CE-503       | Fluid Mech-II                                    | 70                     | 20                               | 10               | 30             | 10                   | 10              | 150         | 3                | 1 | 2  | 06            |
| 4     | CE-504       | Structural Design & Drawing-I (RCC)              | 70                     | 20                               | 10               | 30             | 10                   | 10              | 150         | 3                | 1 | 2  | 06            |
| 5     | CE-505       | Theory of Structure-I                            | 70                     | 20                               | 10               | -              | -                    | -               | 100         | 3                | 1 | -  | 04            |
| 6     | CE-506       | Self Study (Internal Assessment)                 | -                      | -                                | -                | -              | -                    | 50              | 50          | 0                | 0 | 2  | 02            |
| 7     | CE-507       | Seminar / Group Discussion (Internal Assessment) | -                      | -                                | -                | -              | --                   | 50              | 50          | 0                | 0 | 2  | 02            |
| Total |              |  | 350                    | 100                              | 50               | 120            | 40                   | 140             | 800         | 15               | 5 | 12 | 32            |